EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	biphase near2 demodulat$4 with polarit$3 with demodulat$4 and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @rlad<"20010504")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/27 15:30
L2	17	(bpsk or (binary near2 phase near2 shift$3)) with polarit$3 with demodulat$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/27 15:50
L3	64	(bpsk or (binary near2 phase near2 shift$3)) with (polarit$3 or phase or (bit near2 value$1)) near3 (estimat$4 or detect$4 or determin$5 or information$1) with demodulat$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/27 16:19
S14 4	101	differential$2 near2 (decod$3 or demodulat$4) and (bi$2polar$1 or bi$2phase$1 or (b$1psk or (binary near2 phase near2 key$3))) and ("s/n" or (signal$2to$2interference) or (signal$2to$2noise) or sir or sinr or (signal$2noise$2interference$1) or (signal near22 noise near2 interference$1) or (signal adj2 noise) or (signal adj2 interference$1) or "c/n" or "snr" or "sir" or "sinr" or (carrier$2to$2interference) or (carrier$2to$2noise) or (carrier adj2 interference$1) or (carrier adj2 noise) or (carrier adj2 noise adj2 interference$1) or "cnr") near4 (extract$3 or estimat$4 or determin$5 or detect$3 or obtain$3 or identify$3 or identification$1 or measur$5 or generat$4 or produc$3 or calculat$4) and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @rlad<"20010504")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/26 17:22

EAST Search History

S14 5	253	differential$2 near2 (decod$3 or demodulat$4 or detect$4) same ("s/n" or (signal$2to$2interference) or (signal$2to$2noise) or sir or sinr or (signal$2noise$2interference$1) or (signal near22 noise near2 interference$1) or (signal adj2 noise) or (signal adj2 interference$1) or "c/n" or "snr" or "sir" or "sinr" or (carrier$2to$2interference) or (carrier$2to$2noise) or (carrier adj2 interference$1) or (carrier adj2 noise) or (carrier adj2 noise adj2 interference$1) or "cnr") near4 (extract$3 or estimat$4 or determin$5 or detect$3 or obtain$3 or identify$3 or identification$1 or measur$5 or generat$4 or produc$3 or calculat$4) and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @rlad<"20010504")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/26 17:23
S14 6	167	differential$2 near2 (decod$3 or demodulat$4 or detect$4) with ("s/n" or (signal$2to$2interference) or (signal$2to$2noise) or sir or sinr or (signal$2noise$2interference$1) or (signal near22 noise near2 interference$1) or (signal adj2 noise) or (signal adj2 interference$1) or "c/n" or "snr" or "sir" or "sinr" or (carrier$2to$2interference) or (carrier$2to$2noise) or (carrier adj2 interference$1) or (carrier adj2 noise) or (carrier adj2 noise adj2 interference$1) or "cnr") near4 (extract$3 or estimat$4 or determin$5 or detect$3 or obtain$3 or identify$3 or identification$1 or measur$5 or generat$4 or produc$3 or calculat$4) and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @rlad<"20010504")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/26 17:29

EAST Search History

| S14 7 | 162 | differential$2 near2 (decod$3 or demodulat$4 or detect$4) with ("s/n" or (signal$2to$2interference) or (signal$2to$2interference$2noise) or (signal$2to$2noise) or sir or sinr or (signal$2noise$2interference$1) or (signal near2 noise near2 interference$1) or (signal adj2 noise) or (signal adj2 interference$1) or "c/n" or "snr" or "sir" or "sinr" or (carrier$2to$2interference) or (carrier$2to$2noise) or (carrier adj2 interference$1) or (carrier adj2 noise) or (carrier adj2 noise adj2 interference$1) or "cnr") near4 (extract$3 or estimat$4 or determin$5 or detect$3 or obtain$3 or identify$3 or identification$1 or measur$5 or generat$4 or produc$3 or calculat$4) and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @rlad<"20010504") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/11/27 09:54 |

| S14 8 | 164 | differential$2 near2 (decod$3 or demodulat$4 or detect$4) with ("s/n" or (signal$2to$2interference) or (signal$2to$2interference$2noise) or (signal$2to$2noise) or "sir" or "sinr" or (signal$2to$2noise$2to$2interference$1) or (signal near2 noise near2 interference$1) or (signal adj2 noise) or (signal adj2 interference$1) or "c/n" or "snr" or "s/i" or (desired near2 undesired near2 ratio$1) or "d/u" or (signal near2 distortion near2 ratio$1) or (carrier$2to$2interference) or (carrier$2to$2noise) or (carrier adj2 interference$1) or (carrier adj2 noise) or (carrier adj2 noise adj2 interference$1) or "cnr") near4 (extract$3 or estimat$4 or determin$5 or detect$3 or obtain$3 or identify$3 or identification$1 or measur$5 or generat$4 or produc$3 or calculat$4) and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @rlad<"20010504") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/11/27 10:08 |

| S15 2 | 3 | differential$2 near2 (decod$3 or demodulat$4 or detect$4) and ("s/n" or (signal$2to$2interference) or (signal$2to$2interference$2noise) or (signal$2to$2noise) or "sir" or "sinr" or (signal$2to$2noise$2to$2interfere nce$1) or (signal near2 noise near2 interference$1) or (signal adj2 noise) or (signal adj2 interference$1) or "c/n" or "snr" or "s/i" or (desired near2 undesired near2 ratio$1) or "d/u" or (signal near2 distortion near2 ratio$1) or (carrier$2to$2interference) or (carrier$2to$2noise) or (carrier adj2 interference$1) or (carrier adj2 noise) or (carrier adj2 noise adj2 interference$1) or "cnr") with (smv or umv or (mean near2 variance)) and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @rlad<"20010504") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/11/27 10:36 |
| S15 3 | 76 | ("s/n" or (signal$2to$2interference) or (signal$2to$2interference$2noise) or (signal$2to$2noise) or "sir" or "sinr" or (signal$2to$2noise$2to$2interfere nce$1) or (signal near2 noise near2 interference$1) or (signal adj2 noise) or (signal adj2 interference$1) or "c/n" or "snr" or "s/i" or (desired near2 undesired near2 ratio$1) or "d/u" or (signal near2 distortion near2 ratio$1) or (carrier$2to$2interference) or (carrier$2to$2noise) or (carrier adj2 interference$1) or (carrier adj2 noise) or (carrier adj2 noise adj2 interference$1) or "cnr") with (smv or umv or (mean near2 variance)) and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @rlad<"20010504") | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2007/11/27 11:56 |

EAST Search History

S15 4		8	differential$2 near2 (decod$3 or demodulat$4 or detect$4) and ("s/n" or (signal$2to$2interference) or (signal$2to$2interference$2noise) or (signal$2to$2noise) or "sir" or "sinr" or (signal$2to$2noise$2to$2interfere nce$1) or (signal near2 noise near2 interference$1) or (signal adj2 noise) or (signal adj2 interference$1) or "c/n" or "snr" or "s/i" or (desired near2 undesired near2 ratio$1) or "d/u" or (signal near2 distortion near2 ratio$1) or (carrier$2to$2interference) or (carrier$2to$2noise) or (carrier adj2 interference$1) or (carrier adj2 noise) or (carrier adj2 noise adj2 interference$1) or "cnr") same (smv or umv or (mean near2 variance)) and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @rlad<"20010504")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/27 11:11
S15 5		27	("s/n" or (signal$2to$2interference) or (signal$2to$2interference$2noise) or (signal$2to$2noise) or "sir" or "sinr" or (signal$2to$2noise$2to$2interfere nce$1) or (signal near2 noise near2 interference$1) or (signal adj2 noise) or (signal adj2 interference$1) or "c/n" or "snr" or "s/i" or (desired near2 undesired near2 ratio$1) or "d/u" or (signal near2 distortion near2 ratio$1) or (carrier$2to$2interference) or (carrier$2to$2noise) or (carrier adj2 interference$1) or (carrier adj2 noise) or (carrier adj2 noise adj2 interference$1) or "cnr") same (smv or umv or (mean near2 variance)) same (unknown or data) and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @rlad<"20010504")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/27 11:35

S15 6	132	(smv or umv or (square near2 mean near2 variance)) same (unknown or data) and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @rlad<"20010504")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/27 11:42
S15 7	11	(bpsk or (binary near2 phase near2 shift$3)) with polarit$3 with demodulat$4 and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @rlad<"20010504")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/27 15:31
S15 8	17	(bpsk or (binary near2 phase near2 shift$3)) with polarit$3 with demodulat$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/27 11:48
S16 0	9	(bpsk or (binary near2 phase near2 shift$3)) with phase$1 near3 estimat$4 with demodulat$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/27 11:49
S16 4	3	("s/n" or (signal$2to$2interference) or (signal$2to$2interference$2noise) or (signal$2to$2noise) or "sir" or "sinr" or (signal$2to$2noise$2to$2interference$1) or (signal near2 noise near2 interference$1) or (signal adj2 noise) or (signal adj2 interference$1) or "c/n" or "snr" or "s/i" or (desired near2 undesired near2 ratio$1) or "d/u" or (signal near2 distortion near2 ratio$1) or (carrier$2to$2interference) or (carrier$2to$2noise) or (carrier adj2 interference$1) or (carrier adj2 noise) or (carrier adj2 noise adj2 interference$1) or "cnr") and (bpsk or (binary near2 phase near2 shift$3) or (phase near2 shift$4 near2 key$3)) and (smv or umv or ((square or unbias$3) near2 mean near2 variance)) and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @rlad<"20010504")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/27 11:59

S16 6	21	("s/n" or (signal$2to$2interference) or (signal$2to$2interference$2noise) or (signal$2to$2noise) or "sir" or "sinr" or (signal$2to$2noise$2to$2interfere nce$1) or (signal near2 noise near2 interference$1) or (signal adj2 noise) or (signal adj2 interference$1) or "c/n" or "snr" or "s/i" or (desired near2 undesired near2 ratio$1) or "d/u" or (signal near2 distortion near2 ratio$1) or (carrier$2to$2interference) or (carrier$2to$2noise) or (carrier adj2 interference$1) or (carrier adj2 noise) or (carrier adj2 noise adj2 interference$1) or "cnr") same (smv or umv or ((square or unbias$3) near2 (mean or averag$3) near2 (variance$1 or variation$1)) or ((mean or averag$3) near3 (variance$1 or variation$1))) and (bpsk or (binary near2 phase near2 shift$3)) and (@pd<"20010504" or @ad<"20010504" or @prad<"20010504" or @rlad<"20010504")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2007/11/27 12:06